

11046 U.S. PTO
09/834095



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| Class | Subclass | ISSUE CLASSIFICATION |
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PATENT NUMBER

U.S. UTILITY Patent Application

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| O.I.P.E. | PATENT DATE |
| FA SCANNED <i>Eden</i> O.A. <i>Am</i> | |
| <i>TYB4</i> | <i>TM</i> |

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| APPLICATION NO. 09/834095 | CONT/PRIOR D | CLASS 435 | SUBCLASS 235.1 | ART UNIT 1636 | EXAMINER <i>McKELVEY</i> |
|------------------------------|-----------------|--------------|-------------------|------------------|-----------------------------|

APPLICANTS Yoshihiro Kawaoka

TITLE Viruses comprising mutant ion channel protein

PTO-2040
12/99

ISSUING CLASSIFICATION

| ORIGINAL | | CROSS-REFERENCE(S) | | | | | | |
|------------------------------|----------|--------------------|-----------------------------------|--|--|--|--|--|
| CLASS | SUBCLASS | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | |
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| INTERNATIONAL CLASSIFICATION | | | | | | | | |
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| <input type="checkbox"/> TERMINAL DISCLAIMER <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed. <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____ <input type="checkbox"/> The terminal _____ months of this patent have been disclaimed. | DRAWINGS Sheets Drwg. Figs. Drwg. Print Fig. | | | CLAIMS ALLOWED Total Claims Print Claim for O.G. | |
| | _____ (Assistant Examiner) (Date) | | | NOTICE OF ALLOWANCE MAILED | |
| | _____ (Primary Examiner) (Date) | | | ISSUE FEE Amount Due Date Paid | |
| | _____ (Legal Instruments Examiner) (Date) | | | ISSUE BATCH NUMBER | |

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